PTC-1390 (Rev. 07-200s) Approved for use through 33.31/2007. OMB 9651-0021 U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE d to a collection of information unless it displays a valid OMB control number.

			THE UNITED STATES	ATTORNEY'S DOCKET NUMBER 06181/0204362-US0
	DESIGNATED/EL		U.S. APPLICATION NO. (if known, see 37 CFR 1.5)	
	ATIONAL APPLICATION		IN UNDER 35 U.S.C. 371 INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED
	PCT/KR2004/00278		1 November 2004	31 October 2003
	FINVENTION PROTEIN WITH ACTI	VATED KII	NASE ACTIVITY AND PREPAR	ATION METHOD THEREOF
	ANT(S) FOR DO/EO/US Seok Yang et al.			
		United Stat	es Designated/Elected Office (DO/E	O/US) the following items and other information:
1. x	This is a FIRST submis	sion of items	concerning a submission under 35	U.S.C. 371.
2.	This is a SECOND or S	UBSEQUE	IT submission of items concerning	a submission under 35 U.S.C. 371.
3.	This is an express required include items (5), (6), (9)			5 U.S.C. 371(f)). The submission must
4. x	The US has been elected	ed (Article 3	1).	
5. x	A copy of the Internation	nal Applicati	on as filed (35 U.S.C. 371 (c)(2))	
а.[is attached hereto (required onl	y if not communicated by the Intern	ational Bureau).
b.[x has been communi-	cated by the	International Bureau.	
с.[is not required, as t	he application	on was filed in the United States Re	ceiving Office (RO/US).
6.	An English language tra	anslation of t	he International Application as filed	(35 U.S.C. 371(c)(2)).
a.[is attached hereto.			
b.[has been previously	y submitted	under 35 U.S.C. 154(d)(4).	
7. x	Amendments to the clai	ms of the In	ternational Application under PCT A	rticle 19 (35 U.S.C. 371(c)(3))
а.[are attached hereto	(required o	nly if not communicated by the Inter	national Bureau).
b.[have been commun	nicated by th	e International Bureau.	
c.	have not been mad	e; however,	the time limit for making such amer	dments has NOT expired.
d.	x have not been mad	e and will no	ot be made.	
8.	An English language tra	inslation of t	he amendments to the claims under	PCT Article 19 (35 U.S.C. 371(c)(3)).
9.	An oath or declaration of	of the invent	or(s) (35 U.S.C. 371(c)(4)).	
10.	An English language tra Article 36 (35 U.S.C. 37		he annexes of the International Pre	iminary Examination Report under PCT
Item	s 11 to 20 below cond	ern docun	ent(s) or information included:	
11.	An Information Disclos	ure Statem	ent under 37 CFR 1.97 and 1.98.	
12.	An assignment docume	ent for record	ling. A separate cover sheet in com	pliance with 37 CFR 3.28 and 3.31 is included.
13.	A preliminary amendme	ent.		
14. X	An Application Data Sh	eet under 3	7 CFR 1.76.	
15.	A substitute specification	on.		
16.	A power of attorney an	d/or change	of address letter.	
17.	A computer-readable for	orm of the s	equence listing in accordance with	PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.
18.	A second copy of the p	ublished Int	ernational Application under 35 U.	S.C. 154(d)(4).
19.	A second copy of the E	inglish lang	uage translation of the internationa	application under 35 U.S.C. 154(d)(4).

U.S. APPLICATION NO. (#known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. PCTT/KR2004/002784							ATTORNEY'S DOCKET NUMBER 06181/0204362-US0						
20. X Other items or information: Form PCT/IB/304													
The foll	lowing fees	have	been submitte	ed			CALCULATIONS PT		PTO USEONLY				
21. x Basi	c national fe	ee (3	7 CFR 1.492(a)))		\$300	\$ 300.0	00					
22. Exam	22. Examination fee (37 CFR 1.492(c))												
prepared by I	the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)												
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		VE CALCULATIONS =	\$ 800.00										
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8. A check in the amount of \$ to cover the above fees is enclosed.

b. Please charge my Deposit Account No. 04-0100 in the amount of \$ to cover the above fees is unclosed.

C. X. The Commissioner is hereby authorized to charge any additional fees which may be required, or cred? any overpayment to Deposit

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

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S. Peter Ludwig

CUSTOMER NUMBER: 07278

25,351 REGISTRATION NUMBER